

Date: Tue, 6 Apr 93 15:24:29 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #423  
To: Info-Hams

Info-Hams Digest                      Tue, 6 Apr 93                      Volume 93 : Issue 423

Today's Topics:

                    ARRL living in the past?  
                    Crystal Catalog  
                    CTCSS usage on an Azden PCS 4000  
Daily Solar Geophysical Data Broadcast for 05 April  
                    Dayton HAMfest?  
                    Looking for Ham stores in Bay area  
                    Mods for Kenwood TM-441A ??? (2 msgs)  
                    QSL path for HC8A ??  
                    QSL routes needed  
                    Re: Newbie question: What is iambic?  
                    Rec.radio.reorg won't work, anyway.  
RFD: reorganization of rec.radio.amateur (2 msgs)  
                    Russian Amateurs in Tomsk address ??  
                    STS-56 Mission Time & Keps  
                    vertical in the woods?  
                    Wanted: Best Source for Antenna Wire  
                    WANTED: IFR 1200 Spectrum Analyzer  
                    Yes, 2-way Contact Occurred

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----  
Date: 6 APR 93 14:46:48  
From: pa.dec.com!nntpd2.cxo.dec.com!nntpd.lkg.dec.com!ryn.mro4.dec.com!  
est.enet.dec.com!randolph@decwrl.dec.com  
Subject: ARRL living in the past?  
To: info-hams@ucsd.edu

In article <C50qGp.1on@murdoch.acc.Virginia.EDU>, jeg7e@livia.acs.Virginia.EDU (Jon Gefaell) writes...

>In article <1993Apr1.144055.22359@decabo.abo.dec.com> brewer@anarky.enet.dec.com (John Brewer) writes:

>>>

>>>1) The ARRL has refused, according to several sources, to accept an ad for  
>>> the Lambda Amateur Radio Club, a group of gay and lesbian amateur radio  
>>

>> Uh Oh! Political Correctness Flamefest alert!

>> /john

>

>John, care to explain just what the hell this means?

I rather think it means most people just plain aren't interested in this subject one way or the other, and wish you'd go argue it somewhere else.

The whole thing reminds me of someone I once saw making a big stink to the manager about the food in a fast food joint. After the guy finally walked out in a huff, everyone else simply turned back around and resumed ordering their meals. I guess the guy expected everyone else to follow him out...?

-Tom R. N100Q

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Date: 5 Apr 93 23:28:55 GMT  
From: rtech!amdahl!news.fai.com!news@decwrl.dec.com  
Subject: Crystal Catalog  
To: info-hams@ucsd.edu

Date: Tue, 30 Mar 93 18:09:50 EST  
Jan Crystals still publishes a catalog and they have reasonable prices, but delivery time could be a bit better. Jan Crystals 2341 Crystal Drive, P.O. Box 06017, Fort Myers, Fl 33906-6017----1-800-JAN-XTAL

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Date: Mon, 5 Apr 1993 23:42:16 GMT  
From: amdahl!news.fai.com!news@uunet.uu.net  
Subject: CTCSS usage on an Azden PCS 4000  
To: info-hams@ucsd.edu

In article <1993Apr3.041356.20526@usl.edu> Boudreaux Jean A, jab0684@ucs.usl.edu writes:

I have a PCS-3000 and information on CTCSS in that Rig...on the 3000 only a decoder is available and is set with a frequency counter....If I can be of any help please respond or call 503-645-3958 - Ron after 6:00pm PST.

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Date: 6 Apr 93 07:26:11 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Daily Solar Geophysical Data Broadcast for 05 April  
To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 095, 04/05/93  
10.7 FLUX=118.8 90-AVG=133 SSN=101 BKI=6766 5544 BAI=066  
BGND-XRAY=B1.8 FLU1=5.8E+06 FLU10=1.1E+04 PKI=7887 7644 PAI=102  
BOU-DEV=157,249,139,143,077,085,042,040 DEV-AVG=116 NT SWF=00:000  
XRAY-MAX= C4.6 @ 1648UT XRAY-MIN= B2.3 @ 0822UT XRAY-AVG= B3.6  
NEUTN-MAX= +003% @ 2150UT NEUTN-MIN= -004% @ 0625UT NEUTN-AVG= -0.8%  
PCA-MAX= +0.1DB @ 2325UT PCA-MIN= -0.4DB @ 1325UT PCA-AVG= -0.0DB  
BOUTF-MAX=55432NT @ 0226UT BOUTF-MIN=55267NT @ 0805UT BOUTF-AVG=55359NT  
GOES7-MAX=P:+184NT@ 1912UT GOES7-MIN=N:-104NT@ 1212UT G7-AVG=+080,+079,-005  
GOES6-MAX=P:+195NT@ 1810UT GOES6-MIN=N:-175NT@ 0129UT G6-AVG=+092,-027,-087  
FLUXFCST=STD:120,120,120;SESC:120,120,120 BAI/PAI-FCST=025,010,010/035,020,020  
KFCST=4445 5443 2223 3221 27DAY-AP=078,011 27DAY-KP=7876 4434 4322 2223  
WARNINGS=\*GSTRM;\*AURMIDWRN  
ALERTS=\*\*MAJSTRM  
!!END-DATA!!

NOTE: The Effective Sunspot Number for 04 APR 93 was 75.0.  
The Full Kp Indices for 04 APR 93 are: 1o 1- 1+ 1+ 4- 6- 5o 6+

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Date: Mon, 5 Apr 1993 17:47:01 GMT  
From: newsgate.watson.ibm.com!yktnews.watson.ibm.com!sernews!  
tomcat.raleigh.ibm.com!europa@uunet.uu.net  
Subject: Dayton HAMfest?  
To: info-hams@ucsd.edu

I'd like to attend the hamfest in Dayton Ohio on April 23-25. Could  
someone tell me where in that city it's at? (And preferably a bit on  
how to get there.)

(forgive me if this isn't quite the right group for this request...)

-Bryan

--

Bryan Welch - NOSFG  
Internet: europa@vnet.ibm.com (best), bwelch@scf.nmsu.edu  
Everything will perish save love and music.--Scots Gaelic proverb



Goddard Space Flight Center Phone: (301) 286-7883  
Greenbelt, MD 20771 Fax: (301) 286-7538

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Date: 5 Apr 93 18:35:36 GMT  
From: usc!wupost!uwm.edu!logicse!sequent!muncher.sequent.com!awk@network.UCSD.EDU  
Subject: QSL path for HC8A ??  
To: info-hams@ucsd.edu

I worked HC8A and would like to QSL. Does anyone know a path I can use for him??

Thanks

Dave

--

David Aucsmith	N7VKC	Phone:	(503)578-4436
Mgr. Trusted Systems Devel.		Fax:	(503)627-9890
Sequent Computer Systems			
15450 SW Koll Parkway		Telex:	296559
Beaverton, OR 97006-6063			
email:		I must hurry,	
awk@sequent.com		for there they go	
Aucsmith@dockmaster.ncsc.mil		and I am their leader.	
packet:			
N7VKC@NOARY.#NOCAL.CA.USA.NA		(unknown mountaineer)	

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Date: Tue, 6 Apr 93 20:35:43 GMT  
From: mentor.cc.purdue.edu!noose.ecn.purdue.edu!en.ecn.purdue.edu!n9ljx@purdue.edu  
Subject: QSL routes needed  
To: info-hams@ucsd.edu

Could some kind soul please forward me the QSL routes for 7p8sr, v31rl, and yu2dx?

tnx es vry 73

--scott

--

Scott Stambaugh - N9LJX internet: n9ljx@ecn.purdue.edu  
Operations Supervisor, ADPC phone: 317 494 7946  
Purdue University

West Lafayette, IN 47907-1061

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Date: Tue, 6 Apr 1993 13:59:59 GMT  
From: usc!sdd.hp.com!hpscit.sc.hp.com!hplextra!hpcc05!hpwrce!  
tonyz@network.UCSD.EDU  
Subject: Re: Newbie question: What is iambic?  
To: info-hams@ucsd.edu

Magne, era uoy decidujerp tsniaga cixelsid srotarepo ?

CUL, tony. URT6BW

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Date: Tue, 6 Apr 93 14:46:43 GMT  
From: mnemosyne.cs.du.edu!nyx!jmaynard@uunet.uu.net  
Subject: Rec.radio.reorg won't work, anyway.  
To: info-hams@ucsd.edu

In article <07gk2B5w164w@ham.almanac.bc.ca> emd@ham.almanac.bc.ca writes:  
>> > don't believe me, fine. Go and look at r.r.policy and see how  
>> > many articles were ONLY posted to policy. Find any?  
>Big deal. How many? What percentage do they form of the overall postings?  
>I'll bet you it's less than 20%.

You lose.

Of the 74 articles currently available on the news system at the University of Denver, where I'm reading news, 10 were crossposted, leaving 64 as being posted only to rec.radio.amateur.policy.

--  
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by stupidity.  
"I can understand if it just won't work but I think locking up my system  
to tell me this is a little excessive." -- Steve Luzynski

-----  
Date: Mon, 5 Apr 93 15:25:06 GMT  
From: cs.ubc.ca!unixg.ubc.ca!kakwa.ucs.ualberta.ca!alberta!adec23!  
mark@beaver.cs.washington.edu  
Subject: RFD: reorganization of rec.radio.amateur  
To: info-hams@ucsd.edu

bwalzer@muug.mb.ca (Bruce Walzer) writes:

>If this was an election I'd vote for the creation of a r.r.a.tech group and  
>the creation of the r.r.a.satellite group.  
r.r.a.space was proposed to allow a more general application to include  
the SAREX (Shuttle) and future Space Station operations.

Ciao -- Mark

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Date: Mon, 5 Apr 93 17:24:26 GMT  
From: cs.ubc.ca!unixg.ubc.ca!kakwa.ucs.ualberta.ca!alberta!adec23!  
mark@beaver.cs.washington.edu  
Subject: RFD: reorganization of rec.radio.amateur  
To: info-hams@ucsd.edu

saswel@unx.sas.COM (Warren E. Lewis) writes:

>Not everyone has direct access to the news groups. What happens to  
>the hundreds of us poor souls that only have mail access to rec.radio  
>via the mail server info-hams?  
>What would the reorganization buy us???

You will probably be presented with a choice of listserver groups, allowing  
you to customize the articles stuffed into your mailbox a bit finer  
than the \*glob\* in rec.radio.amateur.misc ... In fact, one could argue,  
that a listserver user would want MORE division of the groups!

As far as posting to news.groups (I know, you can not see the postings ...) there are several machines on the net that will take  
news.groups@<machine name>  
and post the article to that group for you! Almost any Internet machine  
worth it's salt (is that a challenge I hear :-) will do this!

Talking for Admins everywhere, but not representing them :-) Ciao -- Mark

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Date: 6 Apr 1993 08:31:27 GMT  
From: pipex!bnr.co.uk!zaphod.axion.bt.co.uk!serval!jmitchen@uunet.uu.net  
Subject: Russian Amateurs in Tomsk address ??  
To: info-hams@ucsd.edu

Does anyone have a later DX listings callbook than 1991  
that might have an address for UA9HTT ??

I have a friend visiting from Tomsk at present, and he  
would be interested to know whether there are any other  
amateurs that live nearby their home. The guy above,

UA9HTT is the only one I have worked from there, and his  
QSL card which I dug out gives no direct address (of course)  
since its quite old (1990). Not uncommon then!

All UA9H\*\* should be in that area (OBL) so I would appreciate  
anyone letting me know if they have any possible contacts  
listed in their callbooks.

Replies to: jmitchen@axion.bt.co.uk please,

Thanks,

Jonathan.

G0DVJ

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Jonathan Mitchener. | Software Development Division, (D&P), Room G61, B81  
BT. | BTL, Martlesham Heath, IPSWICH, Suffolk, IP5 7RE UK.  
Tel:+44 473 642598. | Fax:+44 473 644605. Email: J.Mitchener@axion.bt.co.uk  
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Date: 6 Apr 93 21:14:45 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: STS-56 Mission Time & Keps  
To: info-hams@ucsd.edu

SB SAREX@AMSAT \$STS-56.003  
STS-56 Launch Time & Keps

The next STS-56 launch attempt will be Thursday morning, April 8.  
The Thursday launch window opens at 05:29 UTC.

A pre-launch keplerian element set follows:

STS-56  
1 00056U 93 98.28867013 .00055200 00000-0 16200-3 0 68  
2 00056 57.0020 178.6504 0011289 286.7156 73.2672 15.91759473 24

Satellite: STS-56  
Catalog number: 00056  
Epoch time: 93098.28867013 = ( 8 APR 93 06:55:41.10 UTC)  
Element set: JSC-006  
Inclination: 57.0020 deg  
RA of node: 178.6504 deg Space Shuttle Flight STS-56  
Eccentricity: .0011289 Prelaunch Keplerian Elements



Arg of perigee: 286.7156 deg                      Launch: 8 APR 93 05:29 UTC  
Mean anomaly: 73.2672 deg  
Mean motion: 15.91759473 rev/day                      G. L. Carman  
Decay rate: 5.52000e-04 rev/day^2                      NASA Johnson Space Center  
Epoch rev: 2

Prepared by Gil Carman, WA5NOM

Submitted by Frank Bauer, KA3HDO for the SAREX Working Group

/EX

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Date: 6 Apr 93 08:14:07 CST  
From: swrinde!zaphod.mps.ohio-state.edu!menudo.uh.edu!ccsvax.sfasu.edu!  
f\_speerjr@network.UCSD.EDU  
Subject: vertical in the woods?  
To: info-hams@ucsd.edu

Hello, all,

I have several acres of pine woods, and would like to stick a phased array of verticals on 10 mhz in it. But I'm worried about absorbtion by all those pine trees. Yet I note in the literature recommendations for wire vertical antennas hanging directly from tree branches, where the antenna element would be only two or three feet from the support tree. I could probably arrange the same spacing, although there would be a good many trees BETWEEN the individual verticals.

Anybody got any relevant experience/suggestions?

Thanks and 73!

-Jim-, K5YUT

-----  
James R. Speer                                              Phone: 409 568 1478  
Department of Psychology                                      Fax: 409 568 2190  
Stephen F. Austin State University                              E-mail: F\_SPEERJR@ccsvax.sfasu.edu  
Nacogdoches TX 75962-3046                                      Ham Radio: K5YUT  
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Date: Tue, 6 Apr 1993 14:33:08 GMT  
From: sdd.hp.com!cs.utexas.edu!tamsun.tamu.edu!TAYLOR.TAMU.EDU!  
gtaylor@network.UCSD.EDU  
Subject: Wanted: Best Source for Antenna Wire  
To: info-hams@ucsd.edu

>> I am looking for a LOT of antenna wire to put up  
>> some antenna's in my trees. Does anyone have  
>> a recommendation for a vendor for bulk wire?  
>> I need something like #14, flexible, and hopefully  
>> insulated.  
>  
>Bruce-  
>  
>Although it doesn't quite fit your stated requirement, Radio Shack sells 14  
>guage, 7 strand bare copper antenna wire, in 70 foot lengths for \$5.99.

I don't have my catalog handy to verify price Radio Shack has  
two conductor wire (insulated, flexible don't remember size) that works out  
pretty cheap on a per foot basis after splitting. This is real handy for  
antennas with equal length elements (dipoles, etc.) ... measure, cut split.

73, Greg

Greg, KD4HZ // g-taylor4@tamu.edu // 409-845-4445

-----  
Date: 6 Apr 93 14:24:13 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: WANTED: IFR 1200 Spectrum Analyzer  
To: info-hams@ucsd.edu

Does anyone know where I can purchase an IFR 1200 Spectrum Analyzer at a  
reasonable price? I've tried all the commercial calibration shops, which  
add \$2000 to the price for "reconditioning and calibration".

thanks in advance.

bob/K6KGS buaas@nosc.mil 714/962-4010

-----  
Date: Tue, 6 Apr 1993 14:13:04 GMT  
From: sdd.hp.com!col.hp.com!fc.hp.com!jayk@network.UCSD.EDU  
Subject: Yes, 2-way Contact Occurred  
To: info-hams@ucsd.edu

: Many of you may have benefited by working a DX station and having your call  
: copied in his log with one letter incorrect, and then received a card in  
: response to your card because all the associated information was correct  
: and he could correlate to his log and realize you were BB1HS and not BB1HH

: Of course if you're a real purist then you should be sending a little note  
: with your card to every station you QSL:  
: W07T

I have been on 4 Dxpeditions. If someone sends me a card and the call is one letter off in my log I return the card saying "not in log". I think most managers do likewise, but who knows? If you go to a island and make 10,000+ QSOs its not unusual to find several QSOs were you get a card from 2 different stations, with similar calls, for the same contact.

73, Jay K0GU jayk@fc.hp.com

-----  
Date: Tue, 06 Apr 1993 19:50:51 GMT  
From: hobbes!roger@uunet.uu.net  
To: info-hams@ucsd.edu

References <9303302139.AA09642@ucsd.edu>, <1993Apr1.225218.21618@pixar.com>,  
<1993Apr6.070302.3916@ccsvax.sfasu.edu>p  
Subject : Re: ARRL living in the past?

>There's no doubt the \*original\* usage of XYL was what we would now think to be  
>sexist. It actually stood for ex-young-lady, and distinguished the person  
>referred to from a YL -- young lady -- an unmarried woman, a "miss."  
>

>However, words constantly change their meaning. For example, according to my  
>OED, "woman" itself comes from the old english "wifmon," meaning a wife, or  
>potential wife, and therefore carrying with it the implication of women as some  
>man's property. That sense of "woman" is rapidly disappearing, however, and I  
>don't know of any particular movement to get rid of the word itself.

Actually, there have been suggestions from the direction of the  
"woman's movement" (or whatever the PC term for it is now) that  
"woman" should be changed to "womyn" or somesuch, to get at exactly  
what you mention above; the sense of derivativeness and property. As  
though the basic societal unit is a man, and a woman is kind of secondary.

-----  
Date: Tue, 6 Apr 93 15:19:02 GMT  
From: cs.ubc.ca!unixg.ubc.ca!kakwa.ucs.ualberta.ca!alberta!adec23!  
mark@beaver.cs.washington.edu  
To: info-hams@ucsd.edu

References <8amB03RVcebZ00@amdahl.uts.amdahl.com>, <6184@catnip.berkeley.ca.us>,  
<1993Mar31.231553.5626@btree.uucp>erta

Subject : Re: RFD: reorganization of rec.radio.amateur

bly@btree.uucp (Roger Bly) writes:

>Can we also have a rec.radio.amateur.jamming to discuss jammers, jamming  
>techniques, catching jammers, RDF, T-hunts, etc. Or maybe we should call  
>it rec.radio.amateur.games?

I have seen little or no RDF discussions in the rec.radio.amateur.\* heirarchy  
(except for some associated with the 14.313 and FCC policing). In fact, I  
have seen little or no RDFing in my area, bunny hunts almost are a thing of the  
past ...

With the advent of packet radio, RDFing a signal has become exceedingly  
difficult without the best of equipment (TX signature analysis and high  
speed direction) beyond the means of most Hams. But I wax poetic ...

I don't think there is enough discussion volume to justify, take it  
to r.r.a.tech!

Ciao -- Mark

-----  
Date: 6 Apr 1993 19:30:32 GMT  
From: usc!howland.reston.ans.net!noc.near.net!news.bbn.com!levin@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1993Apr1.143555.22479@nrtpa038.bnr.ca>, <jfhC4tKqo.Gwo@netcom.com>,  
<1993Apr5.163543.4060@nrtpa038.bnr.ca>  
Subject : Re: motive ...

kme@node\_17aa4.bnr.ca (Ken Michael Edwards) writes:

|In article <jfhC4tKqo.Gwo@netcom.com>, jfh@netcom.com (Jack Hamilton) writes:  
||> No, it had to do with the ARRL. I thought the policy group was for amateur  
||> radio policy at the federal/international level, not ARRL policy.

|I reiterate, this discussion DOES NOT BELONG HERE. You sir are discussing  
|politics, not amateur radio.

No, you are wrong. And net cops are just as welcome here as they are  
on the airwaves.

| I have definite political feelings, but will  
|not discuss them here or on the air. It is bad form.

Except in the very next paragraph, but I guess that doesn't count.

You  
are advocating forcing a lifestyle on those individuals.

And here you are very wrong.

Followups redirected out of here. And if you want to be a net cop, you ought to learn how to do that.

/JBL N1MNF

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End of Info-Hams Digest V93 #423  
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